

AMENDMENTS TO THE DRAWINGS:

The attached sheets of drawings include changes to correct for local practice by changing "Table 1" to "Figure 4" and "Table 2" to "Figure 5". These sheets which include Figures 4-5 replace the original sheets which include Tables 1-2.

Attachments: Replacement Sheets
Annotated Sheet Showing Changes

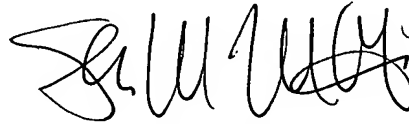
REMARKS

The specification and the drawings have been amended to place the case in condition for local practice. No new matter has been added.

Early, favorable prosecution on the merits is respectfully requested.

Please charge any deficiencies in fees and credit any overpayment of fees to Attorney's Deposit Account No. 50-0481.

Respectfully submitted,



Sean M. McGinn, Esq.
Registration No.: 34,386

Date: _____

9/18/06

**MCGINN INTELLECTUAL PROPERTY
LAW GROUP, PLLC**

8321 Old Courthouse Road, Suite 200
Vienna, Virginia 22182-3817
(703) 761-4100
Customer No. 21254

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A	mm	400	400	400	400	400
LOWERING RATE	mm/min	1.68	1.58	1.48	1.38	1.28
TRANSIT TIME	hr	4.0	4.2	4.5	4.8	5.2
CORE DISPLACEMENT RATIO	%	0.52	0.35	0.09	0.08	0.07
DEFORMATION RATIO	%	0.50	0.31	0.08	0.08	0.06

TABLE 1

Figure 4

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A	mm	400	420	450	500	600
LOWERING RATE	mm/min	1.68	1.68	1.68	1.68	1.68
TRANSIT TIME	hr	4.0	4.2	4.5	5.0	6.0
CORE DISPLACEMENT RATIO	%	0.52	0.29	0.08	0.06	0.02
DEFORMATION RATIO	%	0.50	0.25	0.07	0.05	0.01

~~TABLE 2~~

Figure 5